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WHAT IS CLAIMED IS:

1. A composition comprising, for successive or simultaneous addition:
 - 5 a) an addition compound of an aliphatic isocyanate and of a five-membered nitrogenous heterocycle of aromatic nature exhibiting a nitrogen-carbon-nitrogen sequence of $-N(H)-C(-)=N-$ type;
 - b) at least one polyol.
- 10 characterized in that said heterocycle is substituted by at least one hydrocarbon chain exhibiting, on average, from 1 to 10 carbon atoms per heterocycle.
2. The composition as claimed in claim 1,
 - 15 characterized in that said substituent is situated on a carbon surrounded by two nitrogens so that said sequence becomes $-N(H)-C(R)=N-$, where R is a hydrocarbon chain exhibiting from 1 to 10 carbon atoms.
- 20 3. The composition as claimed in claims 1 and 2, characterized in that said hydrocarbon chain, and in particular the R chain, exhibits from 2 to 5 carbon atoms per five-membered nitrogenous heterocycle of aromatic nature.
- 25 4. The composition as claimed in claims 1 to 3, characterized in that said addition compound is an addition compound of an aliphatic isocyanate and of several blocking agents and in that the mean number of 30 carbons of the blocking agents per blocked isocyanate functional group is at least equal to 3.5.
- 35 5. The composition as claimed in claims 1 and 4, characterized in that the addition compound is prepared *in situ*.
6. The composition as claimed in claims 1 to 5, characterized in that the addition compound is a

compound blocked by more than one blocking agent and in that, among the blocking agents, said five-membered nitrogenous heterocycles of aromatic nature represent at least 50% in equivalents.

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7. A composition comprising, for successive or simultaneous addition:

a) an at least partially aliphatic isocyanate;

b) a five-membered nitrogenous heterocycle of aromatic nature exhibiting a nitrogen-carbon-nitrogen sequence of $-N(H)-C(-)=N-$ type;

c) at least one polyol,

characterized in that said heterocycle is substituted with at least one hydrocarbon chain exhibiting from 1 to 10 carbon atoms per heterocycle.

8. The use of the compositions as claimed in claims 1 to 7 for producing coatings.

20 9. A process for the use of the compositions as claimed in claims 1 to 7, characterized in that it consists in spreading a coat of said composition over a substrate to be coated and in subjecting said composition to stoving at a temperature ranging from

25 50°C to 120°C, preferably from 50°C to 100°C, more preferably from 50°C to 100°C, for a period of time at least equal to 1/2 h, preferably at most equal to 2 h.